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JCS93 U.S. PTO

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PATENT

Attorney Docket No. MICRON-240A  
Date: August 30, 2001  
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09/944903  
08/30/01

ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

ATTENTION: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Ammar Derraa, Sujit Sharan and Paul Castroville

For:

**HIGH ASPECT RATIO CONTACT STRUCTURE WITH REDUCED SILICON CONSUMPTION**

Enclosed are:

(X) 5 sheets of drawings.  
( ) Recordation form cover sheet with -page assignment.  
( ) A certified copy of a(n) application.  
( ) A power of attorney form and copy of assignment.  
( ) Initial signed declaration by inventor(s).  
(X) Return prepaid postcard.

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**CLAIMS AS FILED**

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$710	\$710
Total Claims	26 - 20 =	6 ×	\$18	\$108
Independent Claims	3 - 3 =	0 ×	\$80	\$0
If application contains any multiple dependent claims(s), then add			\$270	\$0
<b>TOTAL FILING FEE</b>		\$818		

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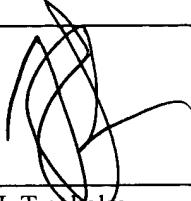
(X) A check in the amount of \$818 to cover the filing fee is enclosed.  
( ) A check in the amount of \$40 to cover the assignment recording fee.  
(X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

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**Attorney Docket No. :** MICRON.240A

**Applicant(s) :** Ammar Derra, Sujit Sharan, and  
Paul Castroville

**For :** HIGH ASPECT RATIO CONTACT  
STRUCTURE WITH REDUCED SILICON  
CONSUMPTION

**Attorney :** Michael H. Trenholm

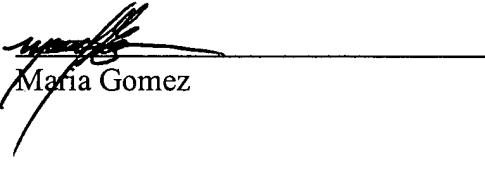
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Specification in 15 pages; 5 sheets of drawings; Check for Filing Fee; Return  
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